Manhole Inspection Summary M			Manhole # S71K005MH
Printed On: 9/17	7/2009		Page 1 of 4
Inspection	☐ Is Incomplete Rating:	3) Fair	
Record Plat: 71	K Node: 005 Status:	Found	Insp Date: 5/16/08 11:00 AM
Incomplete Comments			Crew: MM, AA
			Inspector: MikeMixter
			Firm: RJN
Location	Address: 6739 Graceland Av	е.	Cross Street: O'Donnell St.
Manhole	Type: Junction Location:	Roadway	Ground Conditions: Wet
	Prev. Rehab Weather:	Light Rain	Subject To Ponding: Sheeting
Comments			
-			
Cover	•	Diameter: 24 (in.) L	
Droportion	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ondition: Sound	Cover Material: Cast Iron
Properties: Bolted Vented Water Tight Water Tight Insert			
Frame Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks			
Chimney / Frame Adjustment Exists Material: Brick Parged Height: 8 (in.)			
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated			
Infiltration: ☐ None ✓ Joint ☐ Cracks ✓ Mortar ☐ Roots ☐ Wall			
Corbel Material: Brick Type: Concentric/Eccentric			
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated			
Infiltration: ☐ None ☐ Joint ☐ Cracks ☑ Mortar ☐ Roots ☐ Wall			
Barrel Material: Brick Parged			
Shape: Circular Diameter: 48 (in.) Length: (in.)			
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated			
Infiltration:	☐ None ☐ Joint ☐ Crac	cks V Mortar	Roots Wall
Bench	✓ Exists Material: Brick	_	arged
Condition:	✓ Sound ☐ Cracked ☐ Ro	oot Intrusion	Deteriorated Leaks Debris
Channel Material: Brick □ Parged			
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:			
Condition:	✓ Sound ☐ Cracked ☐ Ro	oot Intrusion	Deteriorated Leaks Debris
Steps	Count: 4 Missing: 0	orroded	
Surcharge	✓ Evidence Of Surcharge	Depth: 1.5 (ft.)	Active Surcharge Present

Manhole Inspection Summary

Manhole # \$71K__005MH

Printed On: 9/17/2009 Page 2 of 4

Location View



Defect 1



Infiltration in chimney

Top View



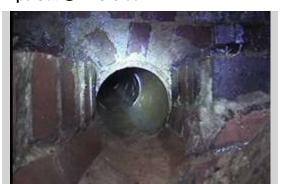
Manhole Inspection Summary

Manhole # S71K__005MH

12 O'Clock Outflow

Printed On: 9/17/2009 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: **8.75** (ft.) Flow Characteristics: **Slow**

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



3 O'Clock Inflow

Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.17 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S71K__005MH

6 O'Clock Inflow

Printed On: 9/17/2009 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: **8.50** (ft.) Flow Characteristics: Slow

Deposits: None Mud Sludge Debris Grease

Silt Depth: (in.) Deposits Extent: Conn

Infiltration: None Pipe Seal Cond: Sound

Drop: **None**

Connects To: **Dead End**Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 8 O'Clock

Infiltration: None





Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 8.58 (ft.) Flow Characteristics: Slow

Deposits: None Mud Sludge Debris Grease

Silt Depth: (in.) Deposits Extent:

Pipe Seal Cond: Sound

Drop: **None**

Connects To: House connection / Service

line

Possible Illicit Connection